

# Branching module MS6-FRM-1/2

Part number: 529853

FESTO



 General operating condition

## Data sheet

| Feature  | Value  |
|--|--|
| Mounting position                                      | Any  |
| Design   | Branching module   |
| Symbol   | 00991510   |
| Operating pressure                                     | 0 bar ... 20 bar   |
| Standard nominal flow rate in main flow direction 1->2 | 14700 l/min  |
| Standard nominal flow rate, outlet upwards             | 4400 l/min   |
| Standard nominal flow rate, outlet downwards           | 4600 l/min   |
| Operational voltage range AC                           | 0 V ... 250 V  |
| Operational voltage range DC                           | 0 V ... 125 V  |
| Operating medium                                       | Compressed air to ISO 8573-1:2010 [7:4:4]<br>Inert gas                                     |
| Note on operating and pilot medium                     | Lubricated operation possible (in which case lubricated operation will always be required) |
| Corrosion resistance class CRC                         | 2 - Moderate corrosion stress  |
| LABS (PWIS) conformity                                 | VDMA24364-B1/B2-L  |
| Storage temperature                                    | -10 °C ... 60 °C   |
| Suitable for use with food                             | See supplementary material information   |
| Media temperature                                      | -10 °C ... 60 °C   |
| Ambient temperature                                    | -10 °C ... 60 °C   |
| Product weight   | 458 g  |
| Pneumatic connection, port 1                           | G1/2   |
| Pneumatic connection, port 2                           | G1/2   |
| Pneumatic connection, port 3                           | G1/2   |
| Pneumatic connection, port 4                           | G1/2   |
| Note on materials                                      | RoHS compliant   |
| Material housing                                       | Die-cast aluminium   |